

OFFICIAL

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.
Approved for use through 10/31/2002. OMB 0851-0331
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the
United States Patent and Trademark Office: Fax #703-872-9311.

on 07/29/03
Date


Signature

Deborah J. Mouzon

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Attorney Docket # 1924

In re Application: Shore, Michele Merrette et al.

Application Number: 10/058,723

Filed: 28 January 2002

Group Art: 1731

Examiner: Fortuna, Jose A.

For:

PREPARATION OF MODIFIED FLUFF PULP, FLUFF PULP PRODUCTS AND USE THEREOF

Enclosed are:

Amendment Reply - 10 pages

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

OFFICIAL

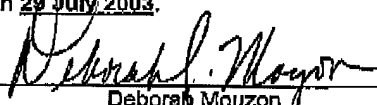
PATENT APPLICATION
Attorney Docket No. 1924

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: SHORE, Michele Merrette *et al.*
SERIAL NO.: 10/058 723 **GROUP ART UNIT:** 1731
FILED: 28 January 2002 **EXAMINER:** FORTUNA, José A.
ENTITLED: PREPARATION OF MODIFIED FLUFF PULP, FLUFF PULP
PRODUCTS AND USE THEREOF

FAX RECEIVED
JUL 30 2003
GROUP 1700

CERTIFICATE of FACSIMILE TRANSMISSION UNDER 37 C.F.R. § 1.8
I hereby certify that this correspondence is being facsimile transmitted to the United States Patent
and Trademark to facsimile number (703) 305-7115 on 29 July 2003.


Deborah Mouzon

Mail Stop
Commissioner for Patents
Post Office Box 1450
Alexandria, Virginia 22313-1450

REPLY UNDER 37 C.F.R. § 1.111

Dear Sir:

This Reply is in response to the Advisory Action dated 6 June 2003. In reply to that
outstanding Action, Applicants submit the following Remarks -

AMENDMENTS

In the Claims:

1. (Previously amended) A method of preparing modified fluffed pulp, the method comprising the steps of:

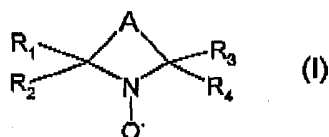
oxidizing cellulose pulp in a suitable medium with an oxidant in the presence of a nitroxide radical mediator; and

fluffing the treated cellulose pulp, the treated cellulose pulp having from about 1 to about 50 mmole of aldehyde functionality per 100 grams of cellulose pulp;

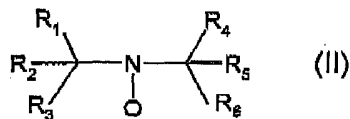
wherein the modified fluff pulp has an increase in wicking rate and wicking capacity compared to an unmodified fluff pulp.

2. (Canceled)

3. (Previously amended) The method of claim 1 wherein the nitroxyl radical mediator is a di-tertiary alkyl nitroxyl radical having a formula of



or



wherein A is a chain having two or three atoms; each atom is selected from the group consisting of carbon, nitrogen and oxygen; and the R₁-R₆ groups represent the same or different alkyl groups.